



17589 U.S. PTO  
122203

## PATENT APPLICATION

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No: 29936/39886

### PATENT APPLICATION TRANSMITTAL UNDER 37 C.F.R. 1.53

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

31353 U.S. PTO  
10/743578  
122203



Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): Sang Deok Kim

Title: Method Of Manufacturing Semiconductor Device

#### 1. Type of Application

- ☒ This is a new application for a  
☒ utility patent.

#### 2. Application Papers Enclosed

- 1 Title Page  
12 Pages of Specification (excluding Claims, Abstract, Sequence Listing & Drawings)  
3 Page(s) of Claims  
1 Page(s) of Abstract  
8 Sheets of Drawings (Figs. 1 to 7B)  
☒ Formal

#### CERTIFICATION UNDER 37 CFR 1.10

I hereby certify that this Patent Application Transmittal and the documents referred to as enclosed therewith are being deposited with the United States Postal Service on December 22, 2003, in an envelope addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 utilizing the "Express Mail Post Office to Addressee" service of the United States Postal Service under Mailing Label No. EV 341 013 660 US.

  
Richard Zimmermann

3. Declaration or Oath

- ☒ Enclosed
- ☒ Executed by (check all applicable boxes)
- ☒ Inventor

4. Additional Papers Enclosed

- ☒ An assignment of the invention
- ☒ Information Disclosure Statement
- ☒ Associate Power of Attorney
- ☒ Return receipt postcard

5. Priority Applications Under 35 USC 119

Certified copies of applications from which priority under 35 USC 119 is claimed are listed below and

- ☒ is attached.

COUNTRY	APPLICATION NO.	FILED
Republic of Korea	2003-43688	June 30, 2003

6. Filing Fee Calculation (37 CFR 1.16)

A. ☒ Utility Application

CLAIMS AS FILED - INCLUDING PRELIMINARY AMENDMENT(S) (IF ANY)						
			SMALL ENTITY		OTHER THAN A SMALL ENTITY	
	NO. FILED	NO. EXTRA	RATE	FEE	RATE	FEE
BASIC FEE				\$385.00		\$770.00
TOTAL	10 - 20	= 0	X 9 =		X 18 =	\$0.00
INDEP.	2 - 3	= 0	X 43 =		X 88 =	\$0.00
First Presentation of Multiple Dependent Claim			+ 140 =		+ 280 =	\$0.00
Filing Fee:					OR	\$770.00

B. Other Fees

- ☒ Recording Assignment [Fee — \$40.00 per assignment] \$40.00
- Total Fees Enclosed \$810.00**

7. **Method of Payment of Fees**

☒ Enclosed check in the amount of: \$810.00

8. **Deposit Account and Refund Authorization**

The Commissioner is hereby authorized to charge any deficiency in the amount enclosed or any additional fees which may be required during the pendency of this application under 37 CFR 1.16 or 37 CFR 1.17 or under other applicable rules (except payment of issue fees), to Deposit Account No. 13-2855. A copy of this Transmittal is enclosed.

Please refund any overpayment to Marshall, Gerstein & Borun at the address below.

9. **Correspondence Address**

Customer No. 04743

Respectfully submitted,

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By:

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December 22, 2003